

Date: Wednesday, 4/4/2007 9:15:57 AM
 User: Kim Johnston

Process Sheet

Customer	CU-DAR001 Dart Helicopters Services	Drawing Name	: SADDLE KIT	
Job Number	31638			
Estimate Number	10943			
P.O. Number	N/A	Part Number	: K10004	
This Issue	4/4/2007	S.O. No.	: N/A	
Prsht Rev.	NC	Drawing Number	: K10004 REV C	
First Issue	N/A	Project Number	: N/A	
Previous Run	29070	Drawing Revision	: C	
Written By		Material	: N/A	
Checked & Approved By	9807.04.04	Due Date	: 4/13/2007	
Comment	: Est: D 05.07.22 Reformat; Added D3428-3 per CHG003 K J/JLM			
Qty:	4	Um:	Each	

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :	
1.0	DC	DOCUMENT CONTROL	
		Comment: DOCUMENT CONTROL	
		Photocopy bluefile and type labels per PPP K10004 for D205-594-011-013 CHG003	K5 07.04.04.
2.0	D205641011	GHW Kit	
		Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)	
		GHW Kit	
	Qty	Part Number	Description
	2	D205-641-011	GHW Kit
3.0	D2570	Bushing	
		Comment: Qty.: 32.0000 Each(s)/Unit Total : 128.0000 Each(s)	
		Bushing	
	Pick:		
	Qty	Part Number	Description
	32	D2570	Bushing
4.0	D2968041	Tow Ring	
		Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)	
		Tow Ring	
	Pick:		
	Qty	Part Number	Description
	2	D2968-041	Tow Ring

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: SADDLE KIT

Job Number: 31638

Part Number: K10004

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

D34283

Placard



Comment: Qty.: 1.0000 Each(s)/Unit Total : 4.0000 Each(s)

Placard

Pick:

Qty	Part Number	Description	Batch
1	D3428-3	Placard	<u>B25850</u> ✓

6.0

D5951

Saddle



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Saddle

6

Pick:

Qty	Part Number	Description	Batch
2	D5951	Saddle	<u>D31528</u> X ✓

7.0

D5953

Saddle



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Saddle

6

Pick:

Qty	Part Number	Description	Batch
2	D5953	Saddle	<u>D31529</u> X ✓

8.0

D5955

Saddle



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Saddle

6

Pick:

Qty	Part Number	Description	Batch
2	D5955	Saddle	<u>D31530</u> X ✓

9.0

D5957

Saddle



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Saddle

6

Pick:

Qty	Part Number	Description	Batch
2	D5957	Saddle	<u>D31531</u> ✓ <i>4/4/11</i>

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
						27/12	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Job Number:



Seq. #:

Machine Or Operation:

Description :

10.0 AN451A

Bolt



Comment: Qty.: 16.0000 Each(s)/Unit Total : 64.0000 Each(s)

Bolt

Pick:

Qty	Part Number	Description	Batch
16	AN4-51A	Bolt	1102832 (4)

✓ ✓ ✓

✓

11.0 AN515A

Bolt



Comment: Qty.: 32.0000 Each(s)/Unit Total : 128.0000 Each(s)

96

Bolt

Pick:

Qty	Part Number	Description	Batch
32	AN5-15A	Bolt	1102536 (6) 55X

✓ ✓

✓

12.0 AN536A

Bolt



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

BOLT

6

Pick:

Qty	Part Number	Description	Batch
2	AN5-36A	Bolt	1103481 V

✓

13.0 AN542A

Bolt



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

6

Bolt

Pick:

Qty	Part Number	Description	Batch
2	AN5-42A	Bolt	1106762 V

✓

14.0 AN543A

Bolt



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

6

Bolt

Pick:

Qty	Part Number	Description	Batch
2	AN5-43A	Bolt	1108279 (5X) ✓ E. 07/04/11

✓

1104118

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Drawing Name: SADDLE KIT

Job Number: 31638

Part Number: K10004

Job Number:



Seq. #: Machine Or Operation:

Description :

15.0 AN545A Bolt



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Bolt

6

✓

Pick:

Qty	Part Number	Description	Batch
2	AN5-45A	Bolt	1101780 1101780 X

16.0 AN960JD516 Washer



Comment: Qty.: 80.0000 Each(s)/Unit Total : 320.0000 Each(s)

Washer

240

Pick:

Qty	Part Number	Description	Batch
80	AN960JD516	Washer	1102519 1102519 ✓

17.0 AN9704 Washer



Comment: Qty.: 2.0000 Each(s)/Unit Total : 8.0000 Each(s)

Washer

6

✓

Pick:

Qty	Part Number	Description	Batch
2	AN970-4	Washer	1103344 1103344 X

18.0 MS21042L4 Nut



Comment: Qty.: 18.0000 Each(s)/Unit Total : 72.0000 Each(s)

Nut

54

✓

Pick:

Qty	Part Number	Description	Batch
18	MS21042L4	Nut	1103914 1103914 X

19.0 MS21042L5 Nut



Comment: Qty.: 40.0000 Each(s)/Unit Total : 160.0000 Each(s)

Nut

60

✓

Pick:

Qty	Part Number	Description	Batch
40	MS21042L5	Nut	1100564 1100564 X

Boyer/11

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA:  Date: 07/04/21
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Job Number: 31638 Part Number: K10004

Job Number:



Seq. #: Machine Or Operation: Description :

20.0 QC4 INSPECT 100% KITS FOR COMPLETENESS



C 207/04/23 (3)

Comment: INSPECT KITS 100% FOR COMPLETENESS

21.0 PACKAGING 1 PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: Rec 2

7/4/23 0 7/4/23 59

22.0 QC21 FINAL INSPECTION/W/O RELEASE



(3)

Comment: FINAL INSPECTION/W/O RELEASE

07/04/24

Job Completion



u 07/04/24

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART

DESIGN DS	DRAWN BY PH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>PH</i>	APPROVED <i>PH</i>	DRAWING NO. K10004	REV. C SHEET 1 OF 1
DATE 05.07.22		TITLE SADDLE KIT	SCALE NTS
A	00.06.01	NEW ISSUE	
B	00.11.22	ADD D2707-041 OPTION	
C	05.07.22	ADD D3428-3 PLACARD	

THIS KIT CONTAINS PARTS AND PAPERWORK APPLICABLE TO THE FOLLOWING LANDING GEAR INSTALLATIONS:

AIRCRAFT	INSTALLATION
BELL 412	D412-652-011 D412-652-021
BELL 205/212/214	D205-594-011 D205-594-013 D205-594-015

THE FOLLOWING PARTS SHOULD BE USED PER THE RELEVANT DRAWINGS AND THE FOLLOWING TABLE (REF):

PART NUMBER	K10004	D412-652-011 D412-652-021	D205-594-011 D205-594-013 D205-594-015	SHOP COPY RETURN TO ENGINEERING CONTROLLED COPY SUBJECT TO AMENDMENT WITHOUT NOTICE WORK ORDER NO. <i>31638</i>
D205-641-011	2	2	2	
D2570	32	32	32	
D2707-041 (OR D2968-041)	2	2	2	
D3428-3*	1	N/A	1	
D5951	2	2	2	
D5953	2	2	2	
D5955	2	2	2	
D5957	2	2	2	
AN4-51A	16	16	16	
AN5-15A	32	32	32	
AN5-36A	2	2	2	
AN5-42A	2	2	2	
AN5-43A	2	2	2	INC
AN5-45A	2	2	2	SUB JECT TO AMENDMENT
AN960JD516	80	80	80	WITHOUT NOTICE
**AN960JD1016	2	2	2	WORK ORDER
AN970-4	2	2	2	<i>31638</i>
MS21042-4 (OR L4)	18	18	18	
MS21042-5 (OR L5)	40	40	40	

*REQUIRED WITH D205-594-011/013/015 INSTALLATIONS ON 214 AIRCRAFT ONLY

**REQUIRED WITH D2707-041 ONLY

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